

OPINION 2018 (Case 3192)

BULIMINIDAE Kobelt, 1880 (Mollusca, Gastropoda): spelling emended to BULIMINUSIDAE, so removing the homonymy with BULIMINIDAE Jones, 1875 (Rhizopoda, Foraminifera); and ENIDAE Woodward, 1903 (1880) (Gastropoda): given precedence over BULIMINUSIDAE Kobelt, 1880

Abstract. The Commission has ruled that the homonymy between BULIMINIDAE Jones, 1875 (Foraminifera) and BULIMINIDAE Kobelt, 1880 (Gastropoda) is eliminated by emending the spelling of Kobelt's name to BULIMINUSIDAE. Both Jones's and Kobelt's names BULIMINIDAE are in use and refer, respectively, to a cosmopolitan foraminiferan family from the Cretaceous to Recent and to a group of terrestrial snails with Palaearctic and Oriental taxa.

Keywords. Nomenclature; taxonomy; Foraminifera; Gastropoda; *Bulimina*; *Buliminus*; *Ena*; BULIMINIDAE; BULIMINUSIDAE; ENIDAE.

Ruling

- (1) Under the plenary power it is hereby ruled that:
 - (a) for the purposes of Article 29 of the Code the stem of the generic name *Buliminus* Beck, 1837 (Gastropoda) is BULIMINUS-;
 - (b) the family-group name ENIDAE Woodward, 1903 (1880) and other family-group names based on *Ena* Turton, 1831 are to be given precedence over BULIMINUSIDAE Kobelt, 1880 and other family-group names based on *Buliminus* Beck, 1837 whenever their type genera are placed in the same family-group taxon (Gastropoda).
- (2) The following names are hereby placed on the Official List of Generic Names in Zoology:
 - (a) *Bulimina* d'Orbigny, 1826 (gender: feminine), type species by subsequent designation by Cushman (1911) *Bulimina marginata* d'Orbigny, 1826 (Foraminifera);
 - (b) *Buliminus* Beck, 1837 (gender: masculine), type species by monotypy of the replaced nominal genus *Bulimina* Ehrenberg, 1831, *Bulimus labrosus* Olivier, 1804 (Gastropoda).
- (3) The following names are hereby placed on the Official List of Specific Names in Zoology:
 - (a) *marginata* d'Orbigny, 1826, as published in the binomen *Bulimina marginata* (specific name of the type species of *Bulimina* d'Orbigny, 1826) (Foraminifera);
 - (b) *labrosus* Olivier, 1804, as published in the binomen *Bulimus labrosus* (specific name of the type species of *Buliminus* Beck, 1837) (Gastropoda).
- (4) The following names are hereby placed on the Official List of Family-Group Names in Zoology:
 - (a) BULIMINIDAE Jones in Griffith & Henfrey, 1875, type genus *Bulimina* d'Orbigny, 1826 (Foraminifera);

- (b) ENIDAE Woodward, 1903 (1880) (type genus *Ena* Turton, 1831) with the endorsement that it and other family-group names based on *Ena* are to be given precedence over BULIMINUSIDAE Kobelt, 1880 (type genus *Buliminus* Beck, 1837) and other family-group names based on *Buliminus* whenever their type genera are placed in the same family-group taxon (Gastropoda);
- (c) BULIMINUSIDAE Kobelt, 1880 (spelling emended by the ruling in (1)(a) above) (type genus *Buliminus* Beck, 1837) with the endorsement that it and other family-group names based on *Buliminus* are not to be given priority over ENIDAE Woodward, 1903 (1880) (type genus *Ena* Turton, 1831) and other family-group names based on *Ena* whenever their type genera are placed in the same family-group taxon (Gastropoda).
- (5) The name *Bulimina* Ehrenberg, 1831 (a junior homonym of *Bulimina* d'Orbigny, 1826) is hereby placed on the Official Index of Rejected and Invalid Generic Names in Zoology (Gastropoda).
- (6) The following names are hereby placed on the Official Index of Rejected and Invalid Family-Group Names in Zoology:
- (a) BULIMINIDAE Pfeiffer, 1879 (based on the junior generic homonym *Bulimina* Ehrenberg, 1831 and a junior homonym of BULIMINIDAE Jones in Griffith & Henfrey, 1875) (Gastropoda);
- (b) BULIMINIDAE Kobelt, 1880 (spelling emended to BULIMINUSIDAE in (1)(a) above) (Gastropoda);
- (c) BULIMINUINAE Schileyko, 1998 (an unjustified emendation and junior objective synonym of BULIMINUSIDAE Kobelt, 1880) (Gastropoda).

History of Case 3192

An application to remove the homonymy of the family-group name BULIMINIDAE Kobelt, 1880 (Mollusca, Gastropoda) with BULIMINIDAE Jones in Griffith & Henfrey, 1875 (Rhizopoda, Foraminifera) by emending the spelling of BULIMINIDAE Kobelt, 1880 to BULIMINUSIDAE and for the family-group name ENIDAE Woodward, 1903 (1880) (Gastropoda) to be given precedence over BULIMINUSIDAE Kobelt, 1880 was received from Bernhard Hausdorf (*Zoologisches Institut und Zoologisches Museum der Universität Hamburg, Hamburg, Germany*) on 5 February 2001. After correspondence the case was published in BZN 58: 182–187 (September 2001). The title, abstract and keywords of the case were published on the Commission's website.

A comment from Kadolsky concerning the stem of BULIMINIDAE Kobelt, 1880 was included on the voting paper.

Decision of the Commission

On 1 September 2002 the members of the Commission were invited to vote on the proposals published in BZN 58: 184–185.

At the close of the voting period on 1 December 2002 the votes were as follows: 25 Commissioners voted FOR the proposals, no Commissioners voted AGAINST, no votes were received from Böhme and Dupuis, Ng was on leave of absence.

Original references

The following are the original references to the names placed on Official Lists and Official Indexes by the ruling given in the present Opinion:

Bulimina d'Orbigny, 1826, *Annales des Sciences Naturelles*, 7: 269.

Bulimina Ehrenberg, 1831, *Symbolae physicae seu icones et descriptiones animalium evertebratorum sepositis insectis, quae ex itineribus per Africam, Borealem et Asiam Occidentalem . . .*, 1. Pars zoologica. Animalia Evertebrata. Animalia Mollusca, p. [84].

BULIMINIDAE Jones in Griffith & Henfrey, 1875. *The micrographic dictionary*. Ed. 3, vol. 1, p. 320.

BULIMINIDAE Kobelt, 1880, *Illustriertes Conchylienbuch*, vol. 2, p. 272.

BULIMININAE Schileyko, 1998, *Treatise on Recent terrestrial pulmonate molluscs*. Part 2. *Ruthenica*, supplement 2: 183.

Buliminus Beck, 1837. *Index Molluscorum praesentis aevi musei principis augustissimi Christiani Frederici*, p. 68.

BULIMINUSIDAE Kobelt, 1880, *Illustriertes Conchylienbuch*, vol. 2, p. 272.

ENIDAE Woodward, 1903 (1880), *Proceedings of the Malacological Society of London*, 5(5): 310.

labrosus, *Bulimus*. Olivier, 1804, *Voyage dans l'Empire Othoman, l'Egypte et la Perse, fait par ordre du Gouvernement, pendant les six premières années de la République*, vol. 4, livraison 2, p. 30.

marginata, *Bulimina*, d'Orbigny, 1826, *Annales des Sciences Naturelles*, 7: 269.